

REMARKS/ARGUMENTS

Reconsideration and withdrawal of the rejections of the application are respectfully requested in view of the remarks herewith.

I. STATUS OF THE CLAIMS AND FORMAL MATTERS

Claims 1-32 are currently pending. Claims 1, 8, 15, 17, 24, 31 and 32, which are hereby amended, are independent. No new matter has been introduced. Changes to claims are not made for the purpose of patentability within the meaning of 35 U.S.C. §101, §102, §103, or §112. Rather, these changes are made simply for clarification and to round out the scope of protection to which Applicants are entitled.

II. REJECTIONS UNDER 35 U.S.C. §103(a)

Claims 1, 2, 5, 8, 15-18, 21, 24, 25, 28, 31 and 32 were rejected under 35 U.S.C. §103(a) as allegedly unpatentable over U.S. Patent No. 6,658,566 to Hazard (hereafter, merely "Hazard") in view of U.S. Patent No. 6,850,914 to Harada, et al. (hereafter, merely "Harada").

Claims 3, 4, 6, 10, 11, 13, 19, 20, 22, 26, 27 and 29 were rejected under 35 U.S.C. §103(a) as allegedly unpatentable over Hazard in view of Harada and further in view of U.S. Patent No. 6,341,164 to Dilkie, et al. (hereinafter, merely "Dilkie").

Claims 7, 14, 23 and 30 were rejected under 35 U.S.C. §103(a) as allegedly unpatentable over Hazard in view of Harada and further in view of Schneier, *Applied Cryptography*.

Claim 1 recites, *inter alia*:

“An information recording devicewherein the memory stores data including a revocation list having revocation information on each media and a block permission table for accessing a permission table that describes memory access control information; and

an integrity checking unit for checking the integrity of the revocation list and the block permission table.” (emphasis added)

As understood by Applicants, Hazard relates to a process for storing and using sensitive information in a security module and to a security module arranged to implement the process, and protect the sensitive information against fraudulent utilization. The sensitive information is stored in an encrypted form using a temporary encrypting protection key CPi, whose content varies over time. The sensitive information is decrypted before being used in a given operation, using a temporary decrypting protection key CPid. Before the contents of the encrypting and decrypting keys are varied, the sensitive information is decrypted with the current decrypting key, and then it is re-encrypted with the new encryption key to obtain a new encrypted form, different from the previous one.

As understood by Applicants, Harada relates to a revocation information updating method that utilizes master revocation information for identifying electronic appliances that have special permission to update the revocation information.

Applicants submit that neither Hazard or Harada, taken alone or in combination, teach or suggest that a memory stores data including a revocation list having revocation information on each media and a block permission table for accessing a permission table that describes memory access control information; and an integrity checking unit for checking the integrity of the revocation list and the block permission table, as recited in claim 1.

Furthermore, Applicants traverse the combination of Hazard and Harada and submit that the combination of Hazard and Harada lacks motivation. Specifically, Applicants respectfully disagree with the assertion in the Office Action that since Harada discloses that there is a need to develop technologies to prevent from those who violate copyright laws, one skilled in the art would be motivated to modify Harada as described in the Office Action. It is not proper to engage in a hindsight reconstruction of the claimed invention using the Applicants' structure as a template and selecting elements from references to fill in the gaps. (See, *Patentec, Inc. v. Graphic Controls Corp.*, 776 F.2d 309, 227 USPQ 766 (Fed. Cir. 1985))

Therefore, for the above-stated reasons, Applicants submit that claim 1 is patentable.

For reasons similar to those described above with regard to independent claim 1, independent claims 8, 15, 17, 24, 31 and 32 are also believed to be patentable.

Therefore, Applicants submit that independent claims 1, 8, 15, 17, 24, and 31-32 are patentable.

III. DEPENDENT CLAIMS

The other claims are dependent from one of the independent claims discussed above, and are therefore believed patentable for at least the same reasons. Since each dependent claim is also deemed to define an additional aspect of the invention, however, the individual reconsideration of the patentability of each on its own merits is respectfully requested.

CONCLUSION

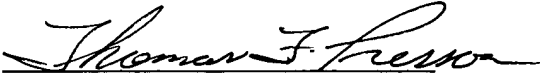
Applicants submit that all pending claims are in condition for allowance. In the event the Examiner disagrees with any of statements appearing above with respect to the disclosure in the cited reference, or references, it is respectfully requested that the Examiner specifically indicate those portions of the reference, or references, providing the basis for a contrary view.

Please charge any additional fees that may be needed, and credit any overpayment, to our Deposit Account No. 50-0320.

In view of the foregoing amendments and remarks, it is believed that all of the claims in this application are patentable and Applicants respectfully request early passage to issue of the present application.

Respectfully submitted,

FROMMER LAWRENCE & HAUG LLP
Attorneys for Applicants

By: 
Thomas F. Presson
Reg. No. 41,442
(212) 588-0800